

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Morteza Gharib Art Unit: Unknown
Serial No.: Unknown Examiner: Unknown
Filed : July 8, 2003
Title : NONINVASIVE METHODS FOR ASSESSING VALVULAR AND VENTRICULAR DYSFUNCTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

This Information Disclosure Statement is being filed with the application. No fee is required.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

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Respectfully submitted,

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7/8/03



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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06618-915001	Application No. Unknown
	Applicant Morteza Gharib		
	Filing Date July 8, 2003	Group Art Unit Unknown	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,517,485	02/11/2003	Torp et al.			
	AB	6,379,303	04/30/2002	Seitz et al.			
	AC	6,149,595	11/21/2000	Seitz et al.			
	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AI							
	AJ							
	AK							
	AL							
	AM							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AN	Alexandre Ciappina Hueb et al., "Ventricular remodeling and mitral value modifications in dilated cardiomyopathy: new insights from anatomic study", <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 124, No. 6, pp. 1216-1224
	AO	Gerald D. Buckberg, "Congestive heart failure: treat the disease, not the symptom – return to normalcy," <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 125, No. 3, pp. S41-S49
	AP	Daniel Burkoff, "New heart failure therapy: the <i>shape</i> of things to come?", <u>The Journal of Thoracic and Cardiovascular Surgery</u> , March 2003, pp.S50-S52
	AQ	D. Craig Miller, "Ischemic mitral regurgitation reducex – to repair or to replace?" <u>The Journal of Thoracic and Cardiovascular Surgery</u> , March 2003, pp. S58-S61
	AR	M. Gharib et al., "Pulsatile Heart Flow: A Universal Time Scale", <u>Proceedings of the 2nd International Conference on Experimental Fluid Mechanics</u> , at Torino, Italy on July 4-8, 1994, pp. 34-39

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	